# Declaration, Power of Attorney

Page 1 of 4

0050/048644

We (I), the undersigned inventor(s), hereby declare(s) that:

the specification of which

My residence, post office address and citizenship are as stated below next to my name,

We (I) believe that we are (I am) the original, first, and joint (sole) inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled

Hydrogenation of carboxylic acids or anhydrides or esters thereof to give alcohols

We (I) hereby state that we (I) have reviewed and understand the contents of the above—identified specification, including the claims, as amended by any amendment referred to above.

\_\_\_\_ (if applicable).

We (I) acknowledge the duty to disclose information known to be material to the patentability of this application as defined in Section 1.56 of Title 37 Code of Federal Regulations.

We (I) hereby claim foreign priority benefits under 35 U.S.C. § 119(a)—(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed. Prior Foreign Application(s)

Application No.	Country	Day/Month/Year	Priority Claimed	
19756171.3	Germany	17 December 1997	[x] Yes	[] No

(Application I	Number)	(Filing Date)	
(Application Number)		(Filing Date)	
st paragraph of 35 U.S.C. § 112, I	acknowledge the duty to disclose info	ernational application in the manner provided be formation which is material to patentability as descrior application and the national or PCT International Order International O	
		20240104)	
		·	

And we (I) hereby appoint Messrs. HERBERT. B. KEIL, Registration Number 18,967; and RUSSEL E. WEINKAUF, Registration Number 18,495; the address of both being Messrs. Keil & Weinkauf, 1101 Connecticut Ave., N.W., Washington, D.C. 20036 (telephone 202–659–0100), our attorneys, with full power of substitution and revocation, to prosecute this application, to make alterations and amendments therein, to sign the drawings, to receive the patent, and to transact all business in the Patent Office connected therewith.

We (I) declare that all statements made herein of our (my) own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Roman Dostalek
NAME OF INVENTOR

Returble

Signature of Inventor

Date 07/01/1999

Viehtriftstr. 94 67354 Römerberg Germany Citizen of: Germany Post Office Address: same as residence

Rolf Hartmuth Fischer NAME OF INVENTOR

Signature of Inventor

Date 07/01/1999

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Frank Stein

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Signature of Inventor

07/01/1999 Date

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UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

JULY 31, 2000

**PTAS** 

KEIL & WEINKAUF
HERBERT B. KEIL
1101 CONNECTICUT AVE. N.W.
MASSINGTON, D.C. 20036



FEB 0 7 2005

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BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

DOSTALEK, ROMAN

DOC DATE: 07/01/1999

ASSIGNOR:

HARTMUTH, ROLF

DOC DATE: 07/01/1999

ASSIGNOR:

KRUG, THOMAS

DOC DATE: 07/01/1999

ASSIGNOR:

PAUL, AXEL

DOC DATE: 0-7/01/1999

ASSIGNOR:

PINKOS, ROLF

DOC DATE: 07/01/1999

ASSIGNOR:

STEIN, FRANK

DOC DATE: 07/01/1999

ASSIGNEE:

BASF AKTIENGESELLSCHAFT

67056 LUDWIGSHAFEN, FED REP GERMANY

## 06-08-2000



## 09/5543**73** IPCT/PTO 11 MAY 2000

101376212

Honorable Commissioner of Patents and Trademarks: record the attached original documents or copy thereof 2. Name and address of receiving party(ies) Name of conveying party(ies) Roman DOSTALEK, Rolf HARTMUTH, Thomas KRUG, Axel PAUL, Rolf PINKOS, Frank STEIN BASF Aktiengesellschaft Additional name(s) of conveying party(ies) Street Address: 67056 Ludwigshafen attached / /Yes /X/No Germany 3. Nature of conveyance: City: State: /x/ Assignment / / Merger / / Change of Name / / Security Agreement Additional name(s) & address(es) attached? / / Yes /x/ No Execution Date: 7/1/99 Application number(s) or patent number(s): MAY 1 1 2000 If this document is being filed together with a new application, the execution date of the application is: B. Patent No.(s) A. Patent Application No.(8) numbers attached? / / Yes /x/ No Total number of applications and 6. Name and address of party to whom and patents involved: correspondence concerning document should be mailed: \$ 40.00 Total Fee(37 CFR 3.41).... 7. Since the omitted name was on the original document, no fee should be Name: Herbert B. Keil required. Internal Address: Street Address: Keil & Weinkauf 8. Deposit Account 11-0345 if fee is deficient or not attached /X/ 1101 Connecticut Ave. N.W City: Washington State: D.C ZIP: 20036 DO NOT USE THIS SPACE

. 05/25/2000 WCLAYBROStatement and signature.

02 FC:581

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Herbert B. Keil

Name of Person Signing

Total number of pages

### **Assignment of Application**

0050/048644

WHEREAS, I (WE)

Roman Dostalek, Viehtrifistr. 94, 67354 Römerberg, Germany Citizen of Germany Rolf Hartmuth Fischer, Bergstr. 98, 69121 Heidelberg, Germany Citizen of Germany Thomas Krug, Nievergoltstr. 23, 67549 Worms, Germany Citizen of Germany Axel Paul, Biedensandstr. 52a, 68623 Lampertheim, Germany Citizen of Germany Rolf Pinkos, Birkental 3a, 67098 Bad Dürkheim, Germany

Rolf Pinkos, Birkental 3a, 67098 Bad Dürkheim, Germany Citizen of Germany

Frank Stein, Seebacher Str.37, 67098 Bad Dürkheim, Germany Citizen of Germany

respectively, have invented certain new and useful improvements in

Hydrogenation of carboxylic acids or anhydrides or esters thereof to give alcohols

for which an application for Letters Patent was executed on

(Application No.

, filed

), and

WHEREAS, BASF Aktiengesellschaft (hereinafter referred to as "ASSIGNEE"), having a place of business at 67056 Ludwigshafen, Germany, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE(S), the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE(S) as the assignee(s) of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE(S), its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

FURTHER, I (WE) agree that I (WE) will communicate to said ASSIGNEE(S), or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE(S), make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE(S), its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries

The undersigned hereby grant(s) the firm of Messrs. Keil & Weinkauf, 1101 Connecticut Ave., N. W., Washington, D. C. 20036 the power to insert on this assignment any further identification. including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

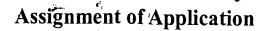
Date

07/01/99

Roman Dostalek

## ASSIGNMENT RECORDATION FORM COVER SHEET PATENTS ONLY

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy the	nereof.
<ol> <li>Name of conveying party(ies)</li> <li>Roman DOSTALEK, Rolf HARTMUTH, Thomas KRUG,</li> <li>Axel PAUL, Rolf PINKOS, Frank STEIN</li> </ol>	2. Name and address of receiving party(ies)
Additional name(s) of conveying party(ies) attached / /Yes /X/No	BASF Aktiengesellschaft Street Address:67056 Ludwigshafen Germany
3. Nature of conveyance:	**************************************
/x/ Assignment // Merger // Security Agreement // Change of Name  Execution Date: 7/1/99  4. Application number(s) or patent number(s):	City:State:ZIP
If this document is being filed together with a new appl the execution date of the application is:	MAY 1 1 2000
A. Patent Application No.(s)	B. Patent No.(s)
Additional numbers attact  5. Name and address of party to whom correspondence concerning document should be mailed:  Name: Herbert B. Keil Internal Address:  Street Address: Keil & Weinkauf 1101 Connecticut Ave. N.W City: Washington State: D.C ZIP: 20036	6. Total number of applications and and patents involved:  7. Total Fee(37 CFR 3.41) \$ 40.00 Since the omitted name was on the original document, no fee should be required.  8. Deposit Account 11-0345 if fee is deficient or not attached /X/
9. Statement and signature.	
To the best of my knowledge and belief, the attached copy is a true copy of the original do	foregoing information is true and correct and any cument.
Herbert B. Keil Name of Person Signing Signal	d May 10, 2000
Signat	Total number of pages



0050/048644

WHEREAS, I (WE)

Roman Dostalek, Viehtriftstr. 94, 67354 Römerberg, Germany Citizen of Germany

Rolf Hartmuth Fischer, Bergstr. 98, 69121 Heidelberg, Germany

Citizen of Germany

Thomas Krug, Nievergoltstr.23, 67549 Worms, Germany

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Axel Paul, Biedensandstr.52a, 68623 Lampertheim, Germany

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Rolf Pinkos, Birkental 3a, 67098 Bad Dürkheim, Germany

Citizen of Germany

Frank Stein, Seebacher Str.37, 67098 Bad Dürkheim, Germany

Citizen of Germany

respectively, have invented certain new and useful improvements in

 $\label{thm:continuous} \mbox{Hydrogenation of carboxylic acids or anhydrides or esters thereof to give alcohols}$ 

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Date: 07/01/99

Roman Dostalek

pduskass001 - 28

Date: 07/01/99

Rolf Harmuth Fischer

Date: 07/01/99

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